

Fig. 1

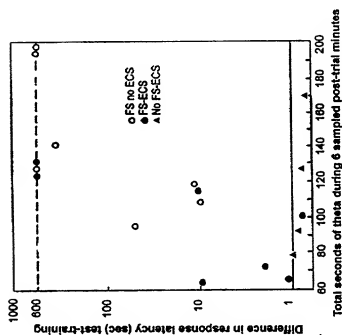


Fig. 2A

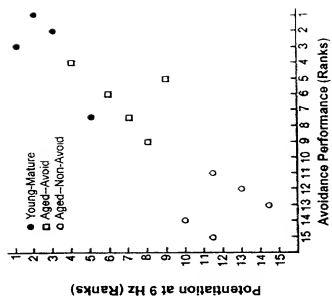


Fig. 2B

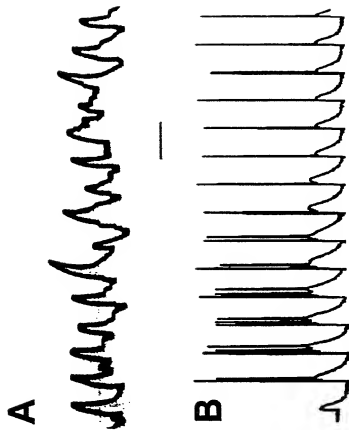


FIG 3

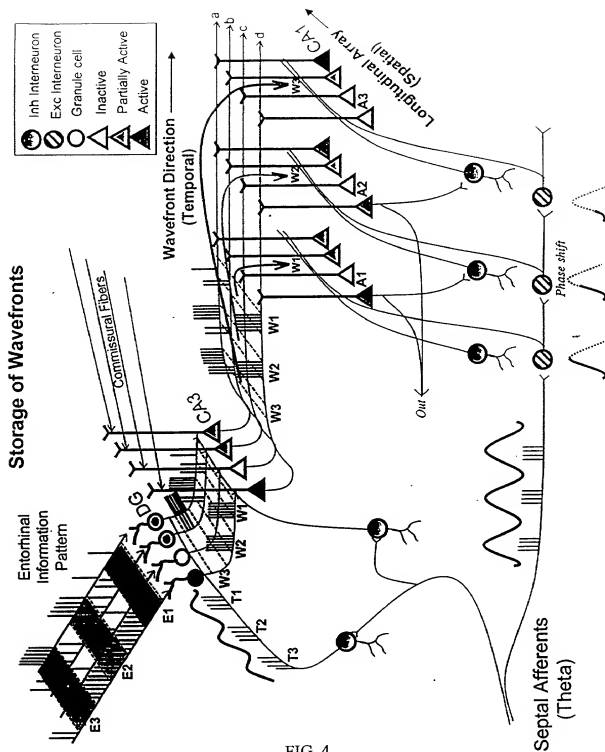


FIG. 4

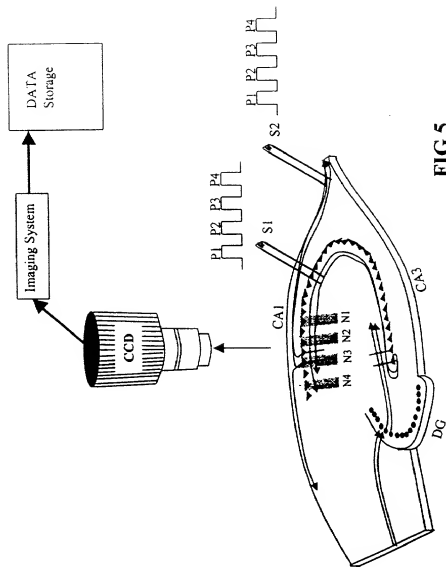


FIG 5

TOP VIEW OF RAT BRAIN
(The hippocampus is outlined)

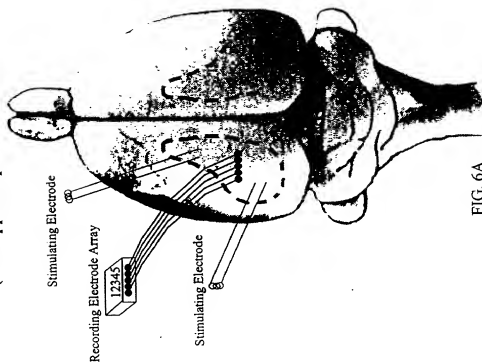


FIG. 6A

TRANSVERSE VIEW OF HIPPOCAMPAL
SLICE

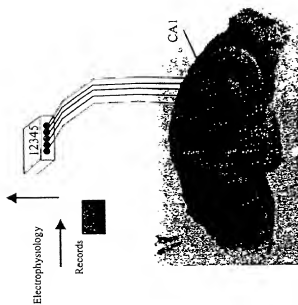


FIG. 6B

A. NORMAL

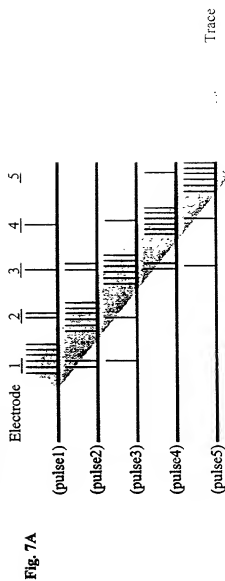


Fig. 7B

B. IMPROVED MEMORY

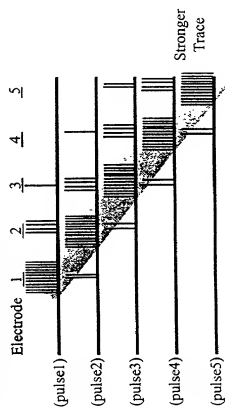
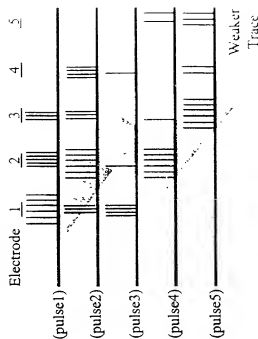
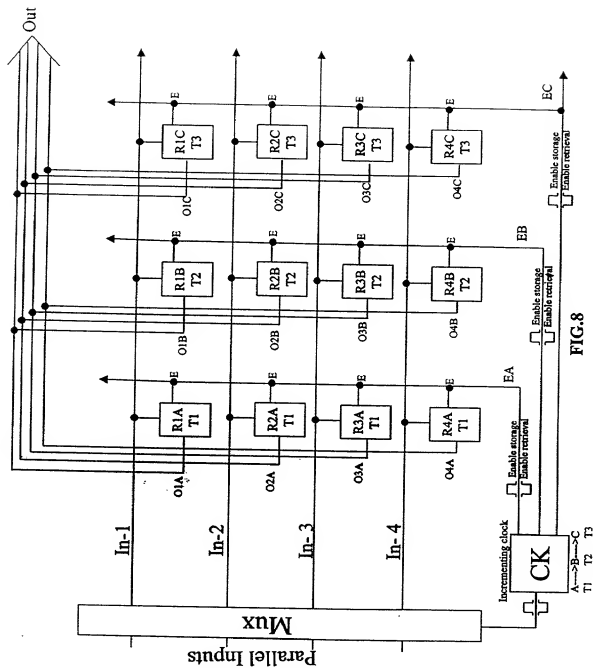


Fig. 7C

C. IMPAIRED MEMORY





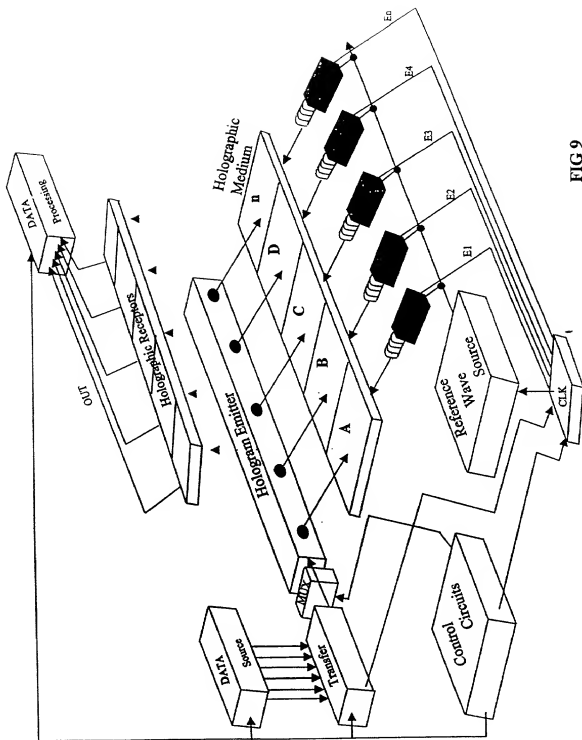


FIG 9

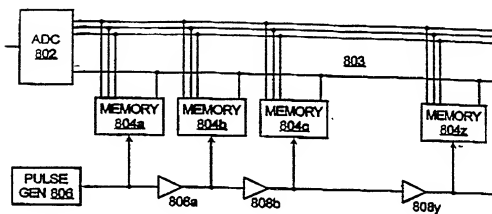


FIG. 10A

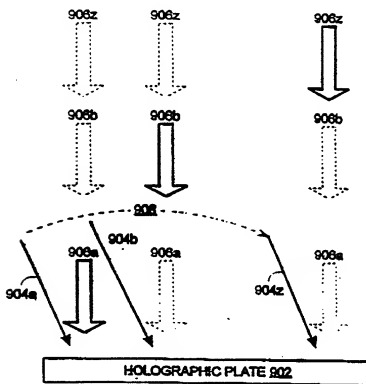


FIG. 10B